

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	566	(((239/569).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/24 13:54
S2	58	((239/435.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/24 13:55
S3	356	((239/63.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/24 13:55
S4	313	((239/67.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/24 13:55
S5	325	((239/99.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/24 13:55
S8	30	("2913005"   "3140049"   "3454030"   "3604459"   "3628727"   "3765607"   "3856047"   "3885739").PN. OR ("4349154"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 14:33
S9	184	decontamination and shower	USPAT	OR	OFF	2006/04/25 11:45
S10	49	S9 and remote	USPAT	OR	OFF	2006/04/25 11:45
S11	184	decontamination and shower	USPAT	OR	OFF	2006/04/25 12:06
S12	11	("4838310"   "5333785").PN. OR ("5813655").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:22
S13	21	"5048755"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:22
S14	395	4/597	USPAT	OR	OFF	2006/04/26 10:47
S15	397	4/597	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 10:47

## EAST Search History

S16	664	4/605	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 10:47
S17	93	4/668	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 10:48
S18	394	4/623	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 10:48
S19	5	("4432103"   "5293654"   "5353448").PN. OR ("6581220"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 11:09
S20	9	("4398789"   "4409694"   "4635844"   "4923116"   "4945943"   "5358177"   "5459890").PN. OR ("6438770").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 11:19
S21	6	("4921211"   "4941219"   "4981158"   "5570869").PN. OR ("5829072").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 11:33
S22	25	("1572275"   "3379406"   "4756030"   "4872224"   "4914758"   "4941219"   "4967996").PN. OR ("5121511").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 12:20
S23	488357	valve	USPAT	OR	OFF	2006/05/13 16:05
S24	136898	stem	USPAT	OR	OFF	2006/05/13 16:05
S25	57223	shutter	USPAT	OR	OFF	2006/05/13 16:05
S26	643407	shower head	USPAT	OR	OFF	2006/05/13 16:05
S27	821901	flexible pipe	USPAT	OR	OFF	2006/05/13 16:05
S28	6	S23 same S24 same S25 same S26 same S27	USPAT	OR	OFF	2006/05/13 16:06
S29	23	S23 same S24 same S25 same S26	USPAT	OR	OFF	2006/05/13 16:08
S30	2135	showerhead	USPAT	OR	OFF	2006/05/13 16:08
S31	296304	pipe	USPAT	OR	OFF	2006/05/13 16:08
S32	529712	filter	USPAT	OR	OFF	2006/05/13 16:09
S33	591128	flexible	USPAT	OR	OFF	2006/05/13 16:09
S34	0	S30 same S31 same S32 same S33	USPAT	OR	OFF	2006/05/13 16:09
S35	7	S30 same S31 same S32	USPAT	OR	OFF	2006/05/13 16:10
S36	1299410	parallel	USPAT	OR	OFF	2006/05/13 16:10

## EAST Search History

S37	296304	pipe	USPAT	OR	OFF	2006/05/13 16:10
S38	8	S30 same S36 same S37	USPAT	OR	ON	2006/05/13 16:14
S39	472118	concentric pipes	USPAT	OR	ON	2006/05/13 16:14
S40	1410271	flow	USPAT	OR	ON	2006/05/13 16:14
S41	175	S30 same S39 same S40	USPAT	OR	ON	2006/05/13 16:15
S42	16	("1626487"   "3376023"   "3861652"   "4049241"   "4270576"   "4299655"   "4441823"   "4483805"   "4753535"   "4758098"   "4929088"   "5421715"   "5865537"   "6012492").PN. OR ("6279611").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 16:21
S43	12	("2270737"   "2382427"   "2675823"   "2938532").PN. OR ("5454396").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/13 16:25
S44	102	285/124.4	USPAT	OR	OFF	2006/05/15 06:31
S45	4	"4382618"	USPAT	OR	OFF	2006/05/15 06:32
S46	124	285/137	USPAT	OR	OFF	2006/05/15 06:32
S47	204	239/449	USPAT	OR	OFF	2006/05/15 06:58
S48	23	("2314071"   "3545473"   "3656503"   "3722525"   "4029119"   "4224962"   "4606370"   "4927115"   "4934402"   "5069241"   "5445182"   "5649562"   "5858215"   "6007003"   "6151729"   "6220297"   "6290147"   "6296011"   "6370713"   "6659373"   "RE32981").PN. OR ("7000854"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 06:59
S49	35	("3637083"   "4107046"   "4147631"   "4172796"   "4187986"   "4595500"   "4770768"   "4933080"   "5192427"   "5213688"   "5549822").PN. OR ("5744033"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 07:14
S50	22	("3487477"   "4604764"   "4688277"   "4762273"   "5170944"   "5287570"   "5744033").PN. OR ("6003170").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 07:41